

Recombinant Human SLC35G2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SLC35G2-5380H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TMEM22 MS Standard C13 and N15-labeled recombinant protein (NP_079522) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	SLC35G2 (Solute Carrier Family 35 Member G2) is a Protein Coding gene. An important paralog of this gene is SLC35G6.
Molecular Mass	46.5 kDa
AA Sequence	MDTSPSRKYPVKKRVKIHPNTVMVKYTSHPYQPGDDGYEEINEGYGNFMEENPKK GLLSEMKKKGRAFFGTMDTLPPTEDPMINEIGQFQSFAEKNIFQSRKMWIVLFGSA LAHGCVALITRLVSDRSKVPSLELIFIRSVFQVLSVLVVCYEEAPFGPSGYRLRLFFY GVCNVISITCAYTSFSIVPPSNGTTMWRATTTVFSAILAFLLVDEKMAYVDMATVVCSI LGVCLVMIPNIVDEDNSLLNAWKEAFGYTMTVMAGLTTALSMIVYRSIKEKISMWTAL FTFGWTGTIWGISTMFILQEPIIPLDGETWSYLIAICVCSTAAFLGVYYALDKFHPALVS TVQHLEIVVAMVLQLLVLFHIFPSIYDVFGGVIMISVFLAGYKLYWRNLRRQDYQEILD SPIKTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

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conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name SLC35G2 solute carrier family 35 member G2 [Homo sapiens (human)]

Official Symbol SLC35G2

Synonyms SLC35G2; solute carrier family 35 member G2; TMEM22; solute carrier family 35 member G2; transmembrane protein 22

Gene ID 80723

mRNA Refseq NM_025246

Protein Refseq NP_079522

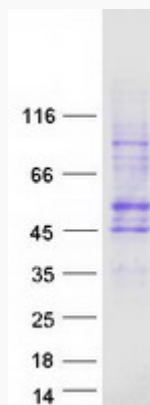
MIM 617812

UniProt ID Q8TBE7

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SDS-PAGE

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